

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	5437	bed near3 adjustable	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/12/11 18:01
S2	843	mattress near3 adjustable	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/12/11 18:07
S3	454	mattress same embedded	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/12/11 18:03
S4	5	S2 and S3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/12/11 18:01
S5	2402	mattress near5 within	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/12/11 18:03
S6	3178	mattress near5 (within or inside or embedded)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/12/11 18:04
S7	201	S2 and S6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/12/11 18:04
S8	175	(mattress near5 (within or inside or embedded)) same adjustable	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/12/11 18:05
S9	778	mattress near6 (drive or linkage or motor)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/12/11 18:05

## EAST Search History

S10	103	((embedded or integrated or within or inside) near12 (drive or linkage or motor)) near25 mattress	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/12/11 21:00
S11	1263	mattress near6 adjustable	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/12/11 21:01
S12	19	S10 and S11	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/12/11 18:22
S13	1	("6574922").PN.	USPAT	OR	OFF	2004/12/11 18:22
S14	1	("6754922").PN.	USPAT	OR	OFF	2004/12/11 18:22
S15	23	("20020152552"   "20030052238"   "20030079290"   "3300794"   "3868103"   "4381571"   "4463463"   "4800599"   "5063623"   "5490298"   "5491854"   "5542744"   "5675849"   "5687437"   "5740568"   "5926877"   "6088853"   "6105187"   "6209157"   "6269707"   "6311348"   "6393641").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2004/12/11 18:22
S16	75482	((drive or motor or actuator or lever or link or linkage or worm or gear or screw) near15 (embedded or integrated ow within or inside or in or enclose\$1)) same (cushion or seat or mattress)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/12/11 19:02
S17	6471	S16 and (S5/\$ or "297"/\$).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/12/11 19:03
S18	19499	((drive or motor or actuator or lever or link or linkage or worm or gear or screw) near10 (embedded or integrated ow within or inside or in or enclose\$1)) near25 (cushion or seat or mattress)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/12/11 19:17

## EAST Search History

S19	3305	S18 and (S5/\$ or "297"/\$).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/12/11 19:20
S20	28068	((drive or motor or actuator or lever or link or linkage or worm or gear or screw) near10 (embedded or integrated or within or internal or interior or inner inside or in or enclose\$1)) near25 (cushion or seat or mattress)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/12/11 20:34
S21	3688	((5/613) or (5/614) or (5/616) or (5/617) or (5/618) or (5/690) or (5/694) or (5/722) or (5/933) or (297/284.4) or (297/284.11) or (297/423.3)).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/04 10:38
S22	212	S20 and S21	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/12/11 19:20
S23	2937	((5/613) or (5/614) or (5/616) or (5/617) or (5/618) or (5/690) or (5/694) or (5/722) or (5/933)).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/04 10:30
S24	28068	((drive or motor or actuator or lever or link or linkage or worm or gear or screw) near10 (embedded or integrated or within or internal or interior or inner inside or in or enclose\$1)) near25 (cushion or seat or mattress)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/12/11 21:01
S25	83	S23 and S24	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/12/11 20:35
S26	103	((embedded or integrated or within or inside) near12 (drive or linkage or motor)) near25 mattress	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/12/11 21:00
S27	1263	mattress near6 adjustable	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/12/11 21:02

## EAST Search History

S28	32196	((drive or motor or actuator or lever or link or linkage or worm or gear or screw) near13 (embedded or integrated or within or internal or interior or inner inside or in or enclose\$1)) near25 (cushion or seat or mattress)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/12/11 21:12
S29	35794	((drive or motor or actuator or lever or link or linkage or worm or gear or screw) near15 (embedded or integrated or within or internal or interior or inner inside or in or enclose\$1)) near35 (cushion or seat or mattress)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/12/11 21:02
S30	1808	mattress near6 (adjustable or pivot pivoting or pivotable)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/12/11 21:15
S31	130	S29 and S30	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/12/11 21:05
S32	7789	(drive or motor or actuator) same (lever or link or linkage) same (worm or gear or screw) near25 (cushion or seat or mattress or bed)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/12/11 21:14
S33	3226	((drive or motor or actuator) near12 (worm or gear or screw)) near20 (lever or link or linkage)) same (cushion or seat or mattress or bed)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/12/11 21:16
S34	62373	(mattress or cushion or seat or bed) near6 (adjustable or pivot pivoting or pivotable)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/12/11 21:16
S35	553	S33 and S34	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/12/11 21:16
S36	1092	((drive or motor or actuator) near12 (worm or gear or screw)) near20 (lever or link or linkage)) same (mattress or bed)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/12/11 21:16

## EAST Search History

S37	14934	(mattress or bed) near6 (adjustable or pivot pivoting or pivotable)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/12/11 21:16
S38	184	S36 and S37	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/12/11 21:17
S39	41	S38 and S23	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/12/11 21:17
S40	1	("6754922").PN.	USPAT	OR	OFF	2004/12/11 21:28
S41	0	("6754922").URPN.	USPAT	OR	ON	2004/12/11 21:35
S42	23	("20020152552"   "20030052238"   "20030079290"   "3300794"   "3868103"   "4381571"   "4463463"   "4800599"   "5063623"   "5490298"   "5491854"   "5542744"   "5675849"   "5687437"   "5740568"   "5926877"   "6088853"   "6105187"   "6209157"   "6269707"   "6311348"   "6393641").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2004/12/11 21:35
S43	9902	wireless near4 controller	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/19 07:19
S44	2034	adjust\$4 near4 mattress	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/19 07:19
S45	2	S43 same S44	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/19 07:20
S46	17540	adjust\$4 near4 bed	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/19 07:20

## EAST Search History

S47	1	S43 same S46	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/19 07:20
S48	2313	((5/613) or (5/614) or (5/616) or (5/617) or (5/618)).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/04 09:32
S49	2013	((5/614) or (5/616) or (5/617) or (5/618)).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/03 10:45
S50	1935	((5/616) or (5/617) or (5/618)).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/04 09:32
S51	23	("20020152552"   "20030052238"   "20030079290"   "3300794"   "3868103"   "4381571"   "4463463"   "4800599"   "5063623"   "5490298"   "5491854"   "5542744"   "5675849"   "5687437"   "5740568"   "5926877"   "6088853"   "6105187"   "6209157"   "6269707"   "6311348"   "6393641").PN. OR ("6754922").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/03 13:26

## EAST Search History

S52	52	("20010000828"   "20020152552"   "20020162170"   "20030052238"   "20030079290"   "20030106154"   "20030208845"   "20040034934"   "3051965"   "3300794"   "3447170"   "3717376"   "3868103"   "4258445"   "4336621"   "4349924"   "4381571"   "4463463"   "4559656"   "4589151"   "4800599"   "4928332"   "5063623"   "5490298"   "5491854"   "5537701"   "5542744"   "5544376"   "5577280"   "5640730"   "5675849"   "5687437"   "5740568"   "5870784"   "5916086"   "5926872"   "5926877"   "6006379"   "6061852"   "6079065"   "6088853"   "6101647"   "6105187"   "6209157"   "6209707"   "6311348"   "6393641"   "6679555"   "6687932").PN. OR ("6742205"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/03 13:39
S53	6	("2649595").URPN.	USPAT	OR	ON	2006/02/03 19:36
S54	0	("2565015").URPN.	USPAT	OR	ON	2006/02/03 19:42
S55	589	((5/613) or (5/614)).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/04 09:32 ✓
S56	1935	((5/616) or (5/617) or (5/618)). CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/04 09:32
S57	378	S55 not S56	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/04 09:33
S58	810	((5/690) or (5/694) or (5/722),or (5/933)).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/04 10:30 ✓
S59	2313	((5/613) or (5/614) or (5/616) or (5/617) or (5/618)).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/04 10:31

## EAST Search History

S60	756	S58 not S59	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/04 10:31
S61	831	((297/284.4) or (297/284.11) or (297/423.3)).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/04 12:57
S62	3069	S58 or S59	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/04 10:39
S63	831	((297/284.4) or (297/284.11) or (297/423.3)).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/04 12:57
S64	810	((5/690) or (5/694) or (5/722) or (5/933)).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/04 12:58
S65	2313	((5/613) or (5/614) or (5/616) or (5/617) or (5/618)).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/04 12:58
S66	831	((297/284.4) or (297/284.11) or (297/423.3)).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/04 12:58
S67	3069	S64 or S65	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/04 12:58
S68	821	S66 not S67	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/04 12:58